FIG.1 (PRIOR ART)

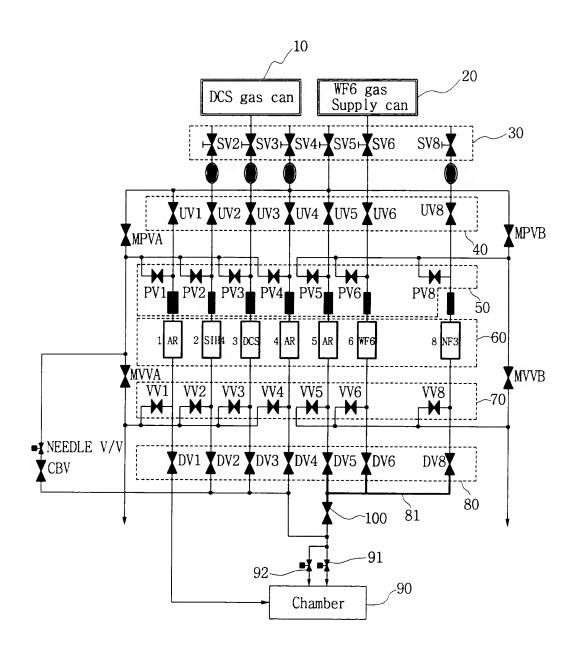
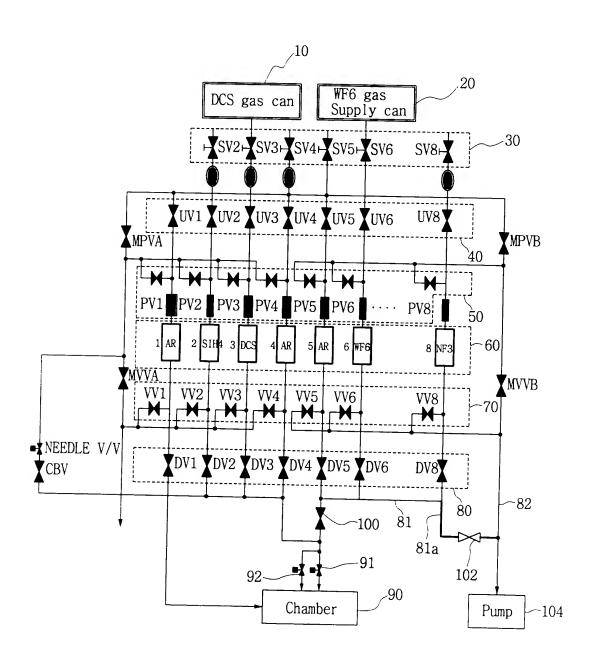


FIG.2



		-		-		+ -		_,_			_		-		-				
	VALVE OPEN	11V1 4 1101 1 1 1VII	UVI,4,5 VVI,4,5 LSV	UV1.4,5 DV1,4,5 L.SV	UV1,4,5 DV1,4,5 LSV	UV1.2.4.5 DV1.4.5 VV2 LSV	IIV1 9 4 5 DV1 9 4 5 1 CV	VCI 6,1,2,110 0,1,12,10	HV1 3 4 5 VV1 3 4 5 1 CV	IM 2 4 E E IM 2 4 E WE LEY	0.30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	UV1.3.4.5.6 DV1.3.4.5.6 LSV	IW1 3 4 5 6 W 1 9 4 5 6 1 CV	VS. 0.4.5,4.5,0 VS 1.5,4.5,0 VS.	IW1 4 5 DV1 4 5 1 CV	VC.1 6, 4, 1 VI 6, 4, 1 VO	IIVI 9 4 5 DV1 9 4 5 LCV	Veal 6, P, 2, 110 6, F, 2, 110	
	WF ₆	c		0	0	0	C			7 5(11)	0.0(5.5	2	2 0					
	5Ar	50()	-	000	200	200	200	c	50(v)	300	200	300	300	300	5000		200		
	4Ar	50(2)		200	200	200	200	c	K	+		200	500	500	200	0	500	С	
	ncs	c			0	0	0	0	50(v)	106		901	185	175	0		С	С	,
	Sill	c			0	300(v)	300	C	0	0		0	0	0	0	C	300	0	
	IIVAC BSAr	50(v)	2	3		22	50	0	50(v)	100		99	100	100	100	0	100	0	
		E	=	= :		_	=	汨	ಆ	=	،	_	a	_	_	꼬	_	五	
-	Time Press (sec) (mtorr)	0	300		(SC)C	300	300	0	0	120	901	021	120	120	120	С	120	0	
	(sec)	70	0%	3 3	30	3	40	20	5	10	=	71	20	က	15	15	n	30	
	Name	P/D	Heat Ib	11 tone	near op	Sill, vent	Sill, flush	P/D	DCS vent	DCS flush	N	nucleal 10n	Bulk	DCS Post	Ar Purge	P/D	Sill, Post	d/d	
		-	21	5	2	-	ιΩ	9	2	x	5	2	2	=	12	1:3	=	15	Notes

MFC1.2.3.4 and MFC5,6,8 are divided into GAS BOX A and B.

GAS flowing out of GAS BOX A and B joins one GAS LINE and is again divided into INNER and OUTER NIDDLE V/V.

INNER NIDDLE V/V is FULL OPENDE, and OUTER NIDDLE V/V is controllde in the range of 15 to 25mm to maintain UNIFORMITY.

(v) is vented through VENT VALVE.

HIVAC(E) is pumped by turbo pump, pumping (D) is dry-pumped by dry-pump without turbo-pump.